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L30 ANSWER 54 OF 143 CAPLUS COPYRIGHT 2006 ACS on STN
 ACCESSION NUMBER: 2004:77079 CAPLUS <<LOGINID::20061120>>
 DOCUMENT NUMBER: 140:136192
 TITLE: Organic electroluminescent device
 INVENTOR(S): Hirose, Eiichi; Yoneyama, Hiroto; Okuda, Daisuke;
 Seki, Mieko; Ozaki, Tadayoshi; Agata, Takashi; Ishii,
 Toru; Mashimo, Kiyokazu; Sato, Katsuhiko
 PATENT ASSIGNEE(S): Fuji Xerox Co., Ltd., Japan
 SOURCE: Jpn. Kokai Tokkyo Koho, 47 pp.
 CODEN: JKXXAF
 DOCUMENT TYPE: Patent
 LANGUAGE: Japanese
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

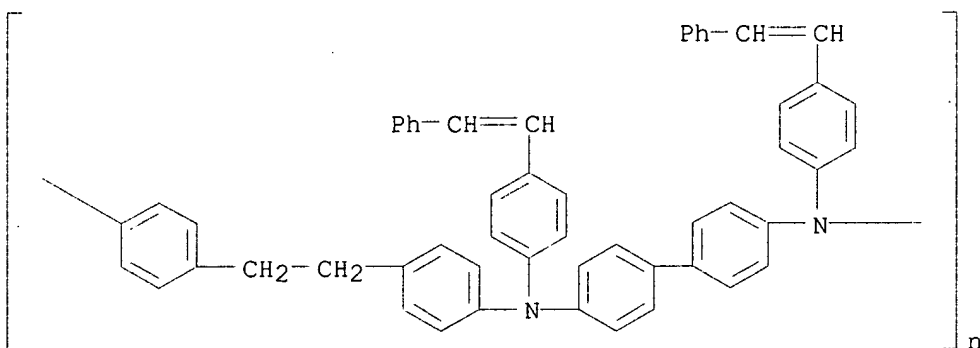
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2004030942	A2	20040129	JP 2002-181030	20020621
PRIORITY APPLN. INFO.:			JP 2002-181030	20020621

AB The invention relates to an organic electroluminescent device comprising the charge transporting polyether represented by R-O-[A-O]_p-R, [R = H, alkyl, aryl, and aralkyl; A = -TmC₆H₄N(Ar)X[N(Ar)C₆H₄]_kTm- and -TmC₆H₄-C₆H₄N(Ar)X[N(Ar)C₆H₄-C₆H₄]_kTm- [X = phenylene, monovalent polycyclic aroms., monovalent condensed aromatic hydrocarbon, and monovalent aromatic heterocyclic; T = divalent hydrocarbon chain (C1-6), and divalent branched hydrocarbon (C2-10); m = 0-3 integer, k = 0 or 1; Ar = Ar1R1C:C(R3)[Ar2C(R3):C(R4)]_nAr3- and Ar1CC[Ar2CC]_n-Ar3- [Ar1 = Ph, monovalent polycyclic aroms. hydrocarbon, etc.; Ar2-4 = phenylene, divalent polycyclic aromatic hydrocarbon, etc.; and R1-4 = H, alkyl, cyano, etc.; n = 0-10 integer]]; p = 5-5,000 integer].

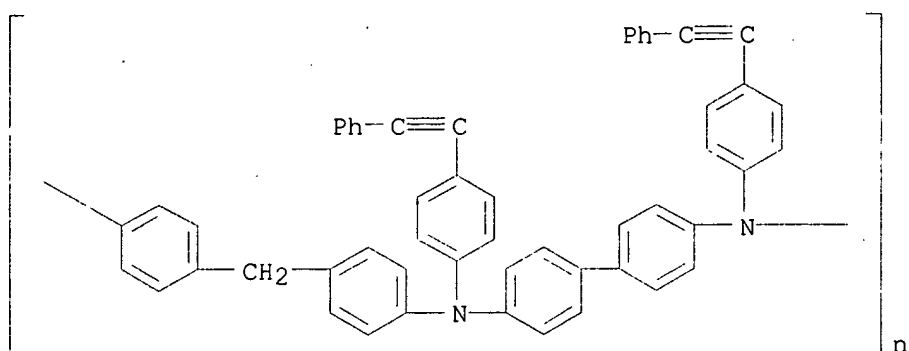
IT 651048-27-0 651048-28-1 651048-31-6
 RL: DEV (Device component use); USES (Uses)
 (charge transporting material for organic electroluminescent device)

RN 651048-27-0 CAPLUS

CN Poly[[[4-(2-phenylethenyl)phenyl]imino][1,1'-biphenyl]-4,4'-diyl[[4-(2-phenylethenyl)phenyl]imino]-1,4-phenylene-1,2-ethanediyl-1,4-phenylene] (9CI) (CA INDEX NAME)



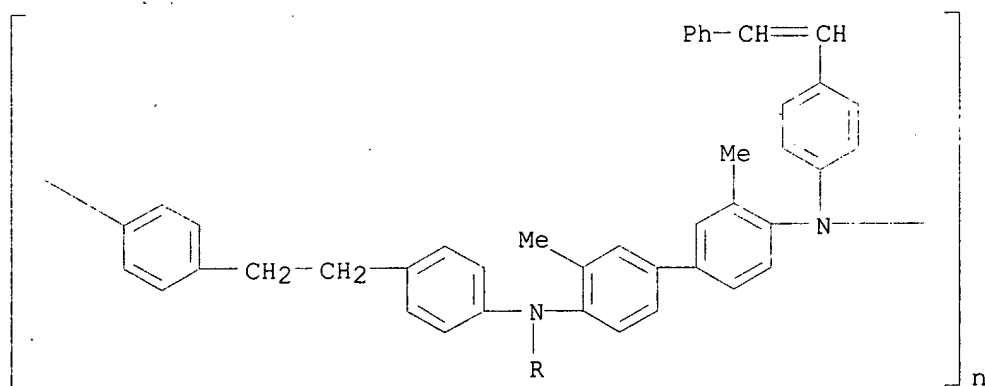
RN 651048-28-1 CAPLUS
 CN Poly[[[4-(phenylethynyl)phenyl]imino][1,1'-biphenyl]-4,4'-diyl[[4-(phenylethynyl)phenyl]imino]-1,4-phenylenemethylene-1,4-phenylene] (9CI)
 (CA INDEX NAME)



RN 651048-31-6 CAPLUS

CN Poly[[[4-(2-phenylethenyl)phenyl]imino](3,3'-dimethyl[1,1'-biphenyl]-4,4'-diyl)[[4-(2-phenylethenyl)phenyl]imino]-1,4-phenylene-1,2-ethanediyl-1,4-phenylene] (9CI) (CA INDEX NAME)

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